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In the United States Patent and Trademark Office

Application Number: 10/039,821

Appn. Filed: 01/04/2002

Applicant(s): Sutula, Daniel P. Jr

Appn. Title: Method and apparatus for precisely fitting, reproducing, and creating 3-dimensional objects from digitized and/or parametric data inputs using computer aided design and manufacturing technology

Examiner/GAU: Charles R. Kasenge 2125

Mailed: May 28, 2005

At: Farmington, CT

Amendment

Commissioner of Patents and Trademarks
Washington, District of Columbia 20231

Sir:

In response to the Office Action dated February 23, 2005, the applicant/inventor respectfully contests the basis for rejections and provides the following explanations, evidence, and arguments. The applicant/inventor is resubmitting the previous "Amendments to the claims" with no new changes.

REMARKS - GENERAL

Once again, the applicant/inventor emphasizes that amongst the distinguishing novelties of this invention, is the fact that only one cross-sectional profile of the mating object is required. Although a secondary profile is used to create CAD surfaces, the secondary profile is not digitized from the object, but rather the secondary profile is virtual profile